EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7581	(silicon with Germanium with tin)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/03 13:58
L2	10	(silicon with Germanium with tin) and (direct with bandgap with semiconductors)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/03 14:03
L3	2495	(silicon adj Germanium adj tin)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/03 14:03
L4	178247	(silicon adj Germanium adj tin) or (SiGe Sn)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/03 14:03
L5	2509	(silicon adj Germanium adj tin) or (SiGeSn)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/03 14:04
L6	2498	(silicon adj Germanium adj tin) or (SiGeSn) and (direct with bandgap)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/03 14:04
L7	8	((silicon adj Germanium adj tin) or (SiGeSn)) and (direct with bandgap)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/03 14:08

10/559,979

L8	7	"5548128"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/03 14:24
L9	6	"5377214"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/03 14:29
L10	0	(BeZnSeTe) adj (Lattice with constant)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/03 14:30
L11	1	(BeZnSeTe) with (Lattice with constant)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/03 14:30

1) 5,548,128 — 257/(18), 103, (19) 190, (201)(203), (616)
E29.078, (E31.035), E31.061, (E33.009)

2) 6,897,471 — 257/22, (14), (15), + 21

3) 4,769,341 — 117/105, 108, (939)
148/Dig.160, (69), 72+97
257/E21.123
438/933 & 936 ✓

4) 2005/0070053 — 438/151, 285 ✓

5) 6,888,175 — 257/103, 183, 189
E21.125, E29.079, E31.004,
E31.026 .

10/559,979

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(SnGe with layer) and (GeSnSi with layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/03 12:48
L2	5	(SnGe with layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/03 12:47
L3	2	"6897471"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/03 12:48
L4	0	(GeSnSi with layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/03 12:48
L5	0	(GeSnSi with layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/03 12:48
L6	5	(SiSnGe with layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/03 12:49
L7	9	2 or 6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/03 12:51

_10/559,979_